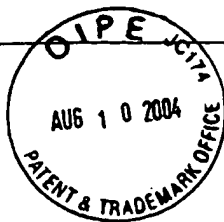


FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office



Atty.
Dkt. No.

C#/M#

Client Ref.

008312-0308562

T2TY-03S1159-1

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: RYOJI NINOMIYA et al.

Appl. No.: 10/790,240

Filing Date: March 2, 2004

Date: August 10, 2004

Page

1

of

1

Examiner: UNKNOWN

Group Art Unit: 4746 / 99

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR 2001/0052433 A1	12/2001	HARRIS et al.			
	BR 2002/0055020 A1	03/2002	HAYASHI et al.			
	GR 2003/0143447 A1	07/2003	AKIMOTO et al.			
	DR 4,968,566	11/1990	LERSCH et al.			
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
	OR	2002-175827	06/2002	Japan	TAJIMA et al.	X			X
	PR	2003-303609	10/2003	Japan	SUDA	X			X
	QR	2004-111212	04/2004	Japan			X		X
	RR	1 306 918 A2	05/2003	Europe	BULLOCK et al.	X		X	
	SR								
	TR								
	UR								
	VR								
	WR								
	XR								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	YR	European Search Report, dated June 29, 2004 for Patent Application No. 04004627.0-2119	X	X
	ZR			
	AAR			
	BBR			
	CCR			

Examiner

Date Considered: 12-24-07

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.